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#5 2152

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT(S):** David W. Boreham., et al.      **ART UNIT:** 2152  
**SERIAL NO.:** 09/993,920      **EXAMINER:**  
**FILED:** November 6, 2001  
**TITLE:** VIRTUAL ATTRIBUTE SERVICE IN A DIRECTORY SERVER

Assistant Commissioner for Patents  
Washington, DC 20231

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**INFORMATION DISCLOSURE STATEMENT**

Pursuant to their duty of good faith and candor as set forth in 37 CFR 1.56(a), Applicants request that the reference(s) cited on attached form PTO-1449 (copies of which are enclosed) be considered by the Examiner in connection with the search of the prior art required by 37 CFR 1.104. This Statement is being filed under one of the following provisions of § 1.97:

[ XX ] This Statement is being filed under 37 CFR 1.97(b) prior to the latest of: (1) three months from the filing date of this Application; (2) three months after entry of the national stage in the case of an international application; (3) the mailing date of a first Office Action on the merits; or (4) before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

[ ] This Statement is being filed under 37 CFR 1.97(c) after the period specified in § 1.97(b) but prior to the earlier of: (1) a final Office Action under § 1.113; (2) a Notice of Allowance under § 1.113; or (3) an action that otherwise closes prosecution in the application. This Statement is accompanied by either:

- [ ] the fee set forth in § 1.17(p); or
- [ ] the statement specified in § 1.97(e).

[ ] This Statement is being filed under 37 CFR 1.97(d) after the period specified in § 1.97(c) but prior to or with payment of the issue fee. This Statement is accompanied by:


- (1) the statement specified in § 1.97(e); and
- (2) the fee set forth in § 1.17(p).

Applicants believe no petition is necessary; however, if this belief is incorrect, please consider this paper as such.

Applicants believe there is no fee due for the filing of this paper. If, however, Applicants are in error regarding the fee, the Commissioner is hereby authorized to charge Deposit Account 50-0591 of Rosenthal & Osha L.L.P. under Order No. 13220.006001 for any fees and/or credits during the entire pendency of this application.

Respectfully submitted,

Date: 3/7/02

  
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FORM 1449  
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Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	09/993,920
Filing Date	November 6, 2001
First Named Inventor	David W. Boreham
Group Art Unit	2152
Examiner Name	
Attorney Docket Number	13220.006001; P5841

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**U.S. PATENT DOCUMENTS**

U.S. Patent Document					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear

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**FOREIGN PATENT DOCUMENTS**

Foreign Patent Document							
Examiner initials*	Cite No.	Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T**

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner initials*	Cite No.	References	T**
	A1	NETSCAPE COMMUNICATIONS CORPORATION; "Chapter 2 - LDAP Data Interchange Format"; "Chapter 3 - Extending the Directory Schema"; "Chapter 4 - Managing Directory Server Databases"; Administrator's Guide - Netscape Directory Server, Version 4.0; Catalog; 1998; pp. 35-86; Netscape Communications Corporation, Mountain View CA, USA	
	A2	NETSCAPE COMMUNICATIONS CORPORATION; "Chapter 4 - Planning Directory Schema"; Deployment Guide - Netscape Directory Server, Version 4.0; Catalog; 1998; pp. 41-52; Netscape Communications Corporation, Mountain View CA, USA	

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*\* Applicant is to place a check mark here if English language is present or an English Translation or Abstract is attached.